	BEST AV	AILABLE COPY	-
Attorney's Docket No.: 42P13856			<u>Patent</u>
First Named Inventor: Rahul N. Mane	palli, et al.		· ·
Check One:		Complete If Known:	
Declaration Submitted with Initial Filing X Declaration Submitted After Initial Filing (Surcharge unde 37 C.F.R. § 1.16(e) Required DECLARATION AND POWER OF).	Application No.: Filing Date: Art Unit: Examiner Name:	Not Yet Assigned
As a below named inventor, I hereby decla	re that:		
My residence, mailing address, and citizen	ship are as sta	ated below next to my n	ame.
I believe I am the original, first, and sole and joint inventor (if plural names are listed a patent is sought on the invention entitled	ed below) of t		
AN UNDERFILLING PROCESS IN A FRONT MO		MATRIX ARRAY PAO SOLDER RESIST	CKAGE USING FLOW

the specification of which

<u> </u>	is attached hereto.	
X	was filed on (MM/DD/YYYY) November 4, 2002	as
	United States Application Number 10/287,318	
	or PCT International Application Number	
	and was amended on (MM/DD/YYYY)	
	(if applicable)	

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claim(s), as amended by any amendment specifically referred to above.

I do not know and do not believe that the claimed invention was ever known or used in the United States of America before my invention thereof, or patented or described in any printed publication in any country before my invention thereof or more than one year prior to this application. I do not know and do not believe that the claimed invention was in public use or on sale in the United States of America more than one year prior to this application, nor do I know or believe that the invention has been patented or made the subject of an inventor's certificate issued before the date of this application in any country foreign to the United States of America on an application filed by me or my legal representatives or assigns more than twelve months (for a utility patent application) or six months (for a design patent application) prior to this application.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

BSTZ Docket No. 42P13856 Serial No.: 10/287,318 Rev. 11/26/02

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed:

Prior Foreign Ap	plication(s)		Priori Claim	•	Certific Copy A	ed <u>Attached</u> ?
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No	Yes	No
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No	Yes	No
(Number)	(Country)	(Foreign Filing Date - MM/DD/YYYY)	Yes	No	Yes	No

I hereby appoint the persons listed on Appendix A hereto (which is incorporated by reference and a part of this document) as my respective patent attorneys and patent agents, with full power of substitution and revocation, to prosecute this application and to transact all business in the U. S. Patent and Trademark Office connected herewith.

Direct all correspondence to (check one):

<u>X</u>	Customer Number or Bar Code Label	008791	OR
	Correspondence Address Below:		

JOHN TRAVIS, Reg. No. 43,203
(Name of Attorney or Agent)
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
Telephone: (512) 330-0844

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole	First Inventor <u>Rahul N. Manepal</u>	li	
Inventor's Signatur	e Ramampaly	Dat	e Janos, 2003'
Residence Phoen:	ix, Arizona U.S.A.	Citizenship	India
	(City, State, Country)	 -	(Country)
Mailing Address	14435 S. 48 th Street, AP 1126 Phoenix, Arizona 85044 U.S.A.		· ·
Full Name of Seco	nd/Joint Inventor <u>Saravanan Kri</u>	shnan	· · · · · · · · · · · · · · · · · · ·
Inventor's Signatur	re	Dat	te
Residence: Penan	g. Malaysia	Citizenship _	Malaysia
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	25-18-1, Parkview Towers, Tkt. B Bukit Jambul, Penang 11950, Ma		
Full Name of Thir	d/Joint Inventor <u>Choong Kooi Ch</u>	ee	
Inventor's Signatur	re	Da	te
Residence Penan	g. Malaysia	Citizenship _	Malaysia
	(City, State, Country)		(Country)
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-	Bayan Lepas, Penang, 11900, Ma		

BEST AVAILABLE COPY APPENDIX A

Ramin Aghevli, Reg. No. 43,462; William E. Alford, Reg. No. 37,764; Farzad E. Amini, Reg. No. 42,261; W. Thomas Babbitt, Reg. No. 39,591; Jordan M. Becker, Reg. No. 39,602; Michael A. Bernadicou, Reg. No. 35,934; Roger W. Blakely, Jr., Reg. No. 25,831; R. Alan Burnett, Reg. No. 46,149; Gregory D. Caldwell, Reg. No. 39,926; Thomas M. Coester, Reg. No. 39,637; Florin A. Corie, Reg. No. 46,244; Mimi D. Dao, Reg. No. 45,628; Stephen M. De Klerk, Reg. No. 46,503; Daniel M. De Vos, Reg. No. 37,813; Sanjeet Dutta, Reg. No. 46,145; Tarek N. Fahmi, Reg. No. 41,402; Thomas S. Ferrill, Reg. No. 42,532; George L. Fountain, Reg. No. 36,374; Adam Furst, Reg. No. 51,710; Angelo J. Gaz, Reg. No. 45,907; Andre M. Gibbs, Reg. No. 47,593; Steven R. Gilliam, Reg. No. 51,734; James Y. Go, Reg. No. 40,621; Melissa A. Haapala, Reg. No. 47,622; Alan E. Heimlich, Reg. No. 48,808; James A. Henry, Reg. No. 41,064; William E. Hickman, Reg. No. 46,771; Willmore F. Holbrow III, Reg. No. 41,845; Sheryl Sue Holloway, Reg. No. 37,850; George W Hoover II, Reg. No. 32,992; Libby H. Hope, Reg. No. 46.774; Eric S. Hyman, Reg. No. 30,139; Aslam A. Jaffrey, Reg., No. 51,841; William W. Kidd, Reg. No. 31,772; Walter T. Kim, Reg. No. 42,731; Eric T. King, Reg. No. 44,188; Steve Laut, Reg. No. 47,736; Suk S. Lee, Reg. No. 47,745; Gordon R. Lindeen III, Reg. No. 33,192; Jan C. Little, Reg. No. 41,181; Julio Loza, Reg. No. 47,758; Joseph Lutz, Reg. No. 43,765; Lawrence E. Lycke, Reg. No. 38,540; Michael J. Mallie, Reg. No. 36,591; Andre L. Marais, Reg. No. 48,095; Raul D. Martinez, Reg. No. 46,904; Paul A. Mendonsa, Reg. No. 42,879; Jonathan S. Miller, Reg. No. 48,534; Richard A. Nakashima, Reg. No. 42,023; Thien T. Nguyen, Reg. No. 43,835; Thinh V. Nguyen, Reg. No. 42,034; Robert B. O'Rourke, Reg. No. 46,972; Daniel E. Ovanezian, Reg. No. 41,236; Gregg A. Peacock, Reg. No. 45,001; Philip A. Pedigo, Reg. No. 52,107; Marina Portnova, Reg. No. 45,750; Joseph A. Pugh, Reg. No. 52,137; James H. Salter, Reg. No. 35,668; William W. Schaal, Reg. No. 39,018; James C. Scheller, Reg. No. 31,195; Saina S. Shamilov, Reg. No. 48,266; Kevin G. Shao, Reg. No. 45,095; Stanley W. Sokoloff, Reg. No. 25,128; Judith A. Szepesi, Reg. No. 39,393; Edwin H. Taylor, Reg. No. 25,129; Lisa Tom, Reg. No. 52,291; John F. Travis, Reg. No. 43,203; Kerry D. Tweet, Reg. No. 45,959; Mark C. Van Ness, Reg. No. 39,865; Thomas A. Van Zandt, Reg. No. 43,219; Lester J. Vincent, Reg. No. 31,460; Glenn E. Von Tersch, Reg. No. 41,364; John P. Ward, Reg. No. 40,216; Mark L. Watson, Reg. No. 46,322; Thomas C. Webster, Reg. No. 46,154; and Norman Zafman, Reg. No. 26,250; my patent attorneys, and William J. Daley, Reg. No. P-52,471; Brent E. Vecchia, Reg. No. 48,011, and Lehua Wang, Reg. No. 48,023; my patent agents, of BLAKELY SOKOLOFF TAYLOR & ZAFMAN LLP. with offices located at 12400 Wilshire Boulevard, 7th Floor, Los Angeles, California 90025, telephone (408) 720-8300, and Alan K. Aldous, Reg. No. 31,905; Shireen I. Bacon, Reg. No. 40,494: R. Edward Brake, Reg. No. 37,784; Ben Burge, Reg. No. 42,372; Robert A. Burtzlaff, Reg. No. 35,466; Glen B. Choi, Reg. No. 43,546; Kenneth Cool, Reg. No. 40,570; Jeffrey S. Draeger, Reg. No. 41,000; Cynthia Thomas Faatz, Reg No. 39,973; Christopher Gagne, Reg. No. 36,142; Sharmini N. Green, Reg. No. 41,410; Robert Greenberg, Reg. No. 44,133; Bradley Greenwald, Reg. No. 34,341; Jeffrey B. Huter, Reg. No. 41,086; John Kacvinsky, Reg. No. 40,040; Seth Z. Kalson, Reg. No. 40,670; Peter Lam, Reg. No. 44,855; David C. Lundmark, Reg. No. 42,815; Anthony Martinez, Reg. No. 44,223; Paul Nagy, Reg. No. 37,896; Dennis A. Nicholls, Reg. No. 42,036; Leo V. Novakoski, Reg. No. 37,198; Michael Proksch, Reg. No. 43,021; Kevin A. Reif, Reg. No. 36,381; Thomas C. Reynolds, Reg. No. 32,488; Crystal D. Sayles, Reg. No. 44,318; Kenneth M. Seddon, Reg. No. 43,105; Mark Seeley, Reg. No. 32,299; Steven P. Skabrat, Reg. No. 36,279; Howard A. Skaist, Reg. No. 36,008; Paul E. Steiner, Reg. No. 41,326; David Tran, Reg. No. 50,804; Calvin E. Wells, Reg. No. 43,256; Michael Willardson, Reg. No. 50,856; Robert G. Winkle, Reg. No. 37,474; Sharon Wong, Reg. No. 37,760; Steven D. Yates, Reg. No. 42,242; and Charles K. Young, Reg. No. 39,435; my patent attorneys, and George Chen, Reg. No. 50,807; Issac Lin, Reg. No. 50,672; Larry Mennemeier, Reg. No. 51,003; and Lanny Parker, Reg. No. 44,281; my patent agents, of INTEL CORPORATION; and James R. Thein, Reg. No. 31,710, my patent attorney.

Serial No.: 10/287,318

BEST AVAILA					
Attorney's Docket No.: 42P13856	Patent				
First Named Inventor: Rahul N. Manepalli, et al.					
Check One:	Complete If Known:				
Declaration Submitted with Initial Filing OR X Declaration Submitted After Initial Filing (Surcharge under 37 C.F.R. § 1.16(e) Required).	Application No.: 10/287,318 Filing Date: 11-04-2002 Art Unit: Examiner Name: Not Yet Assigned				
DECLARATION AND POWER OF ATTORNEY FOR PATENT APPLICATION As a below named inventor, I hereby declare that:					
My residence, mailing address, and citizenship are as state	ed below next to my name.				
I believe I am the original, first, and sole inventor (if only and joint inventor (if plural names are listed below) of the a patent is sought on the invention entitled					
AN UNDERFILLING PROCESS IN A MOLDED MA FRONT MODIFYING SO					
the specification of which					
is attached hereto. X was filed on (MM/DD/YYYY) _ Novem United States Application Number or PCT International Application	er10/287,318 Number				

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BSTZ Docket No. 42P13856 Rev. 11/26/02

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Direct all correspondence to (check one):

<u>X</u>	Customer	Number	or Bar	Code Label	<u>008791</u>	OR

Correspondence Address Below:

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(Name of Attorney or Agent)
BLAKELY, SOKOLOFF, TAYLOR & ZAFMAN LLP
12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
Telephone: (512) 330-0844

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole	/First Inventor Rahul N. Manepa	lli	
Inventor's Signatur	re	Date	·
Residence Phoen	ix, Arizona U.S.A.	Citizenship I	ndia
	(City, State, Country)	-	(Country)
Mailing Address	14435 S. 48 th Street, AP 1126 Phoenix, Arizona 85044 U.S.A.		
Full Name of Seco	ond/Joint Inventor <u>Saravanan Kri</u>	shnan	
Inventor's Signatu	re	Date	12-24-02
Residence: Penan	g, Malaysia	Citizenship <u>M</u>	alaysia
	(City, State, Country)	· · · · · · · · · · · · · · · · · · ·	(Country)
Mailing Address	25-18-1, Parkview Towers, Tkt. B Bukit Jambul, Penang 11950, Ma		
Full Name of Thir	d/Joint Inventor <u>Choong Kooi Ch</u>	iee	
Inventor's Signatu	re	Date	
Residence Penan	g, Malaysia	Citizenship <u>Ma</u>	alaysia
	(City, State, Country)		(Country)
Mailing Address	3-2-5, Desa Clarissa, Taman Des	a Relau 2,	
U	Bayan Lepas, Penang, 11900, Ma		

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Serial No.: 10/287,318

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Attorney's Docket No.: _	42P13856				Patent
First Named Inventor:	Rahul N. Manepalli, e	et al.			
Check One:		Complete If	Known:		
Declaration S	Submitted with	Application	No.:	10/287,318	
Initial Filing	OR			11-04-2002	
	ubmitted After	Art Unit:			
	g (Surcharge under 1.16(e) Required).	Examiner N	ame:	Not Yet Assig	<u>med</u>
DECLARATION AT	ND POWER OF ATT	ORNEY FOR PATE	NT APPL	<u>ICATION</u>	
As a below named invent	or, I hereby declare that	:			
My residence, mailing ad	dress, and citizenship a	re as stated below next	to my na	me.	
I believe I am the origina and joint inventor (if plu a patent is sought on the i	al names are listed belo	or (if only one name is ow) of the subject mat	listed be er which	low) or an origing is claimed and	ginal, first, l for which
AN UNDERFILLING				KAGE USING	<u>GFLOW</u>
	FRONT MODJE	YING SOLDER RES	<u>18T</u>	•	
the specification of which	ı .				
is attache	d hereto.				
	on (MM/DD/YYYY)	November 4, 2002		as	
J	Inited States Application	on Number10/28	7,318		
c	r PCT International Ap	plication Number			
a	nd was amended on (M		h1-\		
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Direct all correspondence to (check one):

v	Customer Number or Bar (Indo I abol	008701	OP
X	Casiomer Number or Bar C	one Lanei	1805/91	()K

____ Correspondence Address Below:

JOHN TRAVIS, Reg. No. 43,203
(Name of Attorney or Agent)
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12400 Wilshire Boulevard
Seventh Floor
Los Angeles, California 90025
Telephone: (512) 330-0844

Scrial No.: 10/287,318

I hereby declare that all statements made herein of my own kn wledge are true and that all statements made n inf rmation and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, r both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full Name of Sole	First Inventor Rahul N. Mane	palli	<u> </u>	
Inventor's Signature		Date	Date	
Residence Phoen	ix, Arizona U.S.A.	Citizenship _	India	
	(City, State, Country)		(Country)	
Mailing Address	14435 S. 48th Street, AP 1126			
	Phoenix, Arizona 85044 U.S.	А		
Full Name of Second	ond/Joint Inventor <u>Saravanan I</u>	Krishnan		
Inventor's Signatu	те	Date	e <u> </u>	
Residence: Penang, Malaysia		Citizenship	Malaysia	
•	(City, State, Country)		(Country)	
Mailing Address	25-18-1, Parkview Towers, Tkt. Bkt Jambul 1 Bukit Jambul, Penang 11950, Malaysia			
Full Name of Thir	d/Joint Inventor <u>Choong Kooi</u>	Chee		
Inventor's Signatu	re	Date	= 22 January, 2003	
Residence Penan	£ .	Citizenship <u>Malaysia</u>		
	(City, State, Country)		(Country)	
Mailing Address	3-2-5, Desa Clarissa, Taman D	Desa Relau 2.		
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Scrial No.: 10/287,318

APPENDIX A

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